

	A	B	C	D	E	F	G	H	I
1	The Goal of the OHW-NG is to empower OH university networks to sustainably develop and deliver world-leading skills to address complex global health issues. To help measure progress towards achieving this goal, the MEL Consortium and Network partners. The indicators are designed to capture consistent metrics that tell the collective projects global impact over time. The MEL framework will align with other reporting processes and								
2	Objective and long-term outcomes/impact	Strategy	Activity	Global or country-led activity	Illustrative Indicators	Reporting Frequency	Unit of Measure and Calculation	Disaggregation Levels	Data Source
3	Long-term impact of the objective	From workplan	From workplan	From Workplan	Specific, observable and measurable characteristic that will be used to track progress towards the long-term outcomes/impact. Aim for maximum 3-5 per activity and indicators can repeat in activities by referencing activity #.	Annual/bi-annual/monthly/real-time as activity occurs. Typical frequency is bi-annual.	Qualitative or quantitative with brief description	Include all levels as appropriate: Region, country, gender, affiliation, core competency, etc	How will this data be collected? Secretariat and/or Network or activity reports, direct collection, literature review, etc

	J	K	L	M	N
1	<p>ing model programs for equipping professionals with transdisciplinary framework is developed through a participatory process involving all effective “story” of the OHW-NG project and activities, and illustrate the requirements, such as the JEE 2.0 and GHSA frameworks.</p>				
2	<p>Verification/Data Collection</p>	<p>Beneficiaries</p>	<p>Target #</p>	<p>Deliverables (from workplan)</p>	<p>Comments</p>
3	<p>Each data source should have a way to be validated. For example - network reports can be validated through looking at each activity report</p>	<p>Proposed by OHUNs and with detail negotiated with MT and USAID MEL lead</p>	<p>Annul and LOP targets. If only available after baseline assessment is done, please indicate.</p>	<p>From workplan - direct outputs from activity.</p>	<p>Any additional comments necessary</p>

	A	B	C	D	E
1	Objective and long-term outcomes/impact	Strategy	Activity	Global or country-led activity	Illustrative Indicators
2	1. One Health Training and Empowerment (Increased proficiency in OH competencies for pre-service and in-service professionals; well trained and technically proficient workforce pipeline; active and engaged One Health networks that can be activated during health emergencies)	1.1 One Health Content Curation and Development	Activity 1.1.1 Curate and update existing One Health competencies, learning objectives, evaluation tools, and training materials	Global	# of new or revised OH tools and training materials developed
3					# of OH certificate programs developed with regional networks
4					
5			Activity 1.1.2 Develop new prioritized One Health curricula content to complement existing offerings	Global	Same as 1.1.1
6		1.2 One Health Academy	Activity 1.2.1 Establish an open One Health Academy online structure to house existing and new One Health curricula	Global	# of academies and certificate programs developed
7					# of OH academy trainees
8					# of trainings/courses offered by academies
9			Activity 1.2.2 Launch a regional community of practice for One Health faculty	Global	
10			Activity 1.2.3 Support student One Health clubs to innovate and participate in the open One Health Academy	Country	
11			Activity 1.2.4 Conduct a competitive small grants program to support One Health research and training	Country	
12		1.3 One Health Empowerment and Career Development	Activity 1.3.1 Create a One Health certificate program to set standards for knowledge and skills that One Health practitioners need to have	Country	

	F	G	H	I	J
1	Reporting Frequency	Unit of Measure and Calculation	Disaggregation Levels	Data Source	Verification/Data Collection
	semi-annual	Number (sum) of materials	Region, country	OHUNs, regional networks	Activity report; secretariat regional reports
2					
3					
4					
5					
6					
7					
8					
9					
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11					
12					

	K	L	M	N
	Beneficiaries	Target #	Deliverables (from workplan)	Comments
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	A	B	C	D	E
13			Activity 1.3.2 Work with public and private partners to create training and job opportunities for One Health practitioners	Country	
14		1.4 One Health Experiential Learning	Activity 1.4.1 Conduct tabletop simulation exercises using One Health scenarios	Country	
15			Activity 1.4.2 Support workshop and short course opportunities for One Health experiential learning activities that are linked to core One Health competencies	Country	
16		1.5 One Health Policy Engagement	Activity 1.5.1 Provide training on advocacy and writing policy briefs to empower One Health practitioners in leadership roles	Country	
17			Activity 1.5.2 Support One Health fellows for internships with government and international policy-making organizations	Country	
18			Activity 2.1.1 Conduct a Knowledge Management (KMS) needs assessment, evaluate existing OHUN websites, review existing KMS, and develop recommendations for design and development of a regional KMS for each network inclusive of its member countries	Global	

	A	B	C	D
1	Objective and long-term outcomes/impact	Strategy	Activity	Global or country-led activity
2	2. One Health Workforce Assessment and Tracking (improved quality and increased use of workforce and assessment data for decision making; increased placement of One Health graduates in targeted sectors; improved multi-sectoral workforce strategies within participating countries)	2.1 Establish a regional network KMS	Activity 2.1.2 Pilot the regional KMS	Global
3			Activity 2.2.1 Conduct an in-depth review of existing competencies, learning objectives and assessment tools; identify gaps and/or inconsistencies; add/develop learning objectives where they are missing; match existing evaluation strategies to each learning objective; design evaluation strategies and tools where gaps exist; and develop a OH evaluation toolkit for trainees at the basic, proficient and advanced levels	Global
4		2.2 Develop a standardized OH competency assessment toolkit	Activity 2.2.2 Pilot elements of the OH evaluation toolkit in one or more network countries	Country
5		Engage One Health coordinating bodies to support workforce assessment and tracking	Activity 2.3.1 Review existing data and fill gaps to map national and regional One Health coordinating bodies, with a special focus on: mapping coordination of OH workforce activities; identifying countries/regions with the strongest multisectoral partnerships for OHW planning and management and distilling best practices; and identifying countries/regions with opportunities to enhance OHW coordination	Global
6			Activity 2.3.2 Engage with One Health coordinating bodies to identify regions/countries in which university network needs and priorities align with the need to enhance OHW coordination; support interested networks/universities to conduct a situational analysis and determine how best to support their local OHW coordinating bodies; share relevant best practices and tools	Global

	E	F	G	H	I	J	K	L
	Illustrative Indicators	Reporting Frequency	Unit of Measure and Calculation	Disaggregation Levels	Data Source	Verification/Data Collection	Beneficiaries	Target #
1								
2	# of trainees using KMS and digital app to track trainings	semi-annua	Numbers (sum)	Region, country	KMS	Activity report; secretariat regional reports		
3								
4								
5								
6								

	M	N
1	Deliverables (from workplan)	Comments
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6		

	A	B	C	D
7			Activity 2.3.3 In a country/countries with existing Continuous Professional Development (CPD) systems and policies, support the national University Network or a member university to: scan CPD policies/guidelines for existing OH competencies; identify opportunities to include basic OH competencies in CPD training, licensure and re-certification requirements	Country

	A	B	C	D
1	Objective and long-term outcomes/impact	Strategy	Activity	Global or country-led activity
2	3. Organizational Sustainability (direct recipient of external donor funding; new and diverse funding partners and enhanced ability to identify and develop partnerships; model identified for creating ongoing network revenue for self reliance)	3.1 Assessment, benchmarking, and strategic planning	Activity 3.1.1 Evaluate existing assessments, audit performance, and strategic plans to benchmark the previous status and the process for meeting NUPAS criteria	Global
3				
4				
5				
6		3.2 Build network organizational capacities	Activity 3.1.2 Conduct workshops and activities to establish new benchmarks and update existing business plans with a five-year vision	Global
7			Activity 3.2.1 Create an organizational sustainability community of practice to share best practices, discuss challenges, and build competencies across the university networks	Global
8				
9				
10		3.3 Develop new and diversified partnerships with a five-year vision	Activity 3.2.2 Conduct site visits and other technical assistance and/or support to build organizational capability in a stepwise nature following the OCA domains and business plan	Country
11				
12			Activity 3.3.1 Identify and secure new public and private partners that can work closely with the university networks to train and foster One Health workforce opportunities	Country
13				
14			Activity 3.3.2 Build partnership development capabilities within the university networks	Country

	E	F	G	H	I	J	K	L
1	Illustrative Indicators	Reporting Frequency	Unit of Measure and Calculation	Disaggregation on Levels	Data Source	Verification/Data Collection	Beneficiaries	Target #
2	Production of pre-retreat assessments conducted for each Secretariat	One-time	Qualitative	Region	Global Cons	Reports	AFROHUN and	2
3	# Baseline financial audits for each Secretariat	Baseline; pr	Numbers (sum)	Region	Secretariat	Reports	AFROHUN and	2
4	# Baseline NUPAS survey for each Secretariat	Baseline; pr	Numbers (sum)	Region	Secretariat	NUPAS Survey Instr	AFROHUN and	2
5	# Strategic business planning retreats for each Secretariat held	One-time	Numbers (sum)	Region	Secretariat	Meeting Agenda	AFROHUN and	2
6	Number of ECHO OLS calls	semi-annual	Numbers (sum)	Global	Global Cons	Meeting Agenda	AFROHUN and SEAOHUN	
7	Total number of participants in ECHO OLS calls (by country/ Secretariat)	semi-annual	Numbers (sum)	Region; country	Global Cons	Monitoring report		20
8	% participants rating their satisfaction with the ECHO OLS to be "high" or "very high"	annual	Numbers (percentage)	Region	Global Consortium			75%
9	% participants stating that they "agree" or "strongly" agree that their participation in ECHO OLS gave them tangible skills they use in their work	annual	Numbers (percentage)	Region	Global Consortium			80%
10	# of technical assistance calls (and topics)	semi-annual	Numbers (sum)	Region; country	Global Cons	TA report	AFROHUN and	6
11	# of technical assistance visits (and topics)		Numbers (sum)	Region; country	Global Cons	TA report		2
12	Partnership strategy developed for each Secretariat	One-time		Region	Secretariat	Partnership Strategy	AFROHUN and	2
13	# of partner meetings	semi-annual		Region	Secretariat		AFROHUN and	10
14	Movement along the OCA domain "Fundraising and New Business Development"	Baseline; pr	Verified against defined sc	Region	Global Cons	Source data	AFROHUN and	2

	M	N	O	P	Q	R	S
1	Deliverables (from workplan)	Comments					
2	Pre-retreat assessment report for each Secretariat						
3	2 completed financial audits						
4	2 completed NUPAS surveys						
5	2 Secretariat Strategic Business Plans						
6	End of year 3 and End of program reports on ECHO OLS in particular, including topics, summaries, evaluation results.						
7	End of year 3 and End of program reports on ECHO OLS in particular, including topics, summaries, evaluation results.						
8							
9							
10							
11	Summary report of TA delivered and achievements						
12	Partnership strategy report for each Secretariat						
13							
14							

	A	B	C	D
15		3.4 Pilot and scale revenue-generating mechanisms for the university networks	Activity 3.4.1 Institutionalize One Health training into university as well as continuing professional development (CPD) programs of member countries	Country
16			Activity 3.4.2 Evaluate and pilot revenue-generating models such as fee-based training opportunities, digital attestation app, and member services business model	Region
17				

	E	F	G	H	I	J	K	L
15	# of courses approved for continuing education credit by professional councils	semi-annual		Region; country	Secretariat	Activity reports	AFROHUN and SEAOHUN	
16	# of revenue generating models piloted for use	semi-annual		Region; country	Secretariat	Activity reports	AFROHUN and	3
17	# of revenue generating models scaled up for implementation	semi-annual		Region; country	Secretariat	Activity reports	AFROHUN and	1

	M	N	O	P	Q	R	S
15	Secretariats						
16							
17							

	A	B	C
1	To be determined in collaboration with Management Team, Executive Board, and university network partners...		
2	<i>Objective teams - feel free to populate outcomes here for consideration</i>		
3	Proposed outcome	Objective	Comments
4	#, list of new OH education and field training programs	1	OG Project Outcome - for consideration if we would like to keep
5	Evidence of application of OH trainings and sensitization in the workforce	1,2	OG Project Outcome - for consideration if we would like to keep
6	Evidence of national/regional coordination mechanisms showing improved capacity	3	OG Project Outcome - for consideration if we would like to keep
7	List/Description of outbreak responses supported	1	OG Project Outcome - for consideration if we would like to keep
8	List of global, regional or country strategies under implementation	1,2,3	OG Project Outcome - for consideration if we would like to keep
9	Number of OCA stages of organizational capacity development improved	3	
10	NUPAS criteria met	3	
11	New and diverse funding identified for each Secretariat	3	
12	Models identified and piloted for enhancing revenue for networks	3	
13	Direct receipt of USAID funding on or near Year 3	3	

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	JEE Scores by Country								JEE 2.0 Relevant Indicators				
2	Country	Year of Evaluation	Workforce Development Indicators										
3			D.4.1	D.4.2.	D.4.3				D.4.1	human resources are available to implement IHR o			
4	OCHEA								D.4.2	Field Epidemiology Training Program or other training program in place			
5	Cameroon	2017	N/A	5	2				D.4.3	Workforce strategy			
6	DRC	2018	2	4	3								
7	Ethiopia	2016	3	4	3								
8	CDI	2016	2	3	2								
9	Rwanda	2018	2	3	3								
10	Senegal	2016	3	4	2								
11	Tanzania	2016	3	4	2								
12	Uganda	2017	3	4	3								
13	SEAOHUN												
14	Indonesia	2017	3	4	3								
15	Thailand	2017	4	5	3								
16	Vietnam	2016	3	4	3								
17	Malaysia	No Scores Available											

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1		Standard USAID Higher Education Indicators						
2								
3	USAID Higher Education Ref #	Indicator Description	Previous OG indicator?	Reporting Frequency	Unit of Measure and Calculation	Disaggregation Levels	Data Source	Verification/Data Collection
4	ES.1-6	# of educators who complete professional development activities with USG assistance	Yes					
5	ES.1-46	% of individuals who transition to further education or training following participation in USG assisted programs	No					
6	ES.2-1	# of host country higher education institutions receiving capacity development support with USG assistance	Yes					
7	ES.2-52	# of individuals affiliated with higher education institutions receiving capacity development support with USG assistance	No					
8	EG.6.12	% of individuals with new employment following participation in USG assisted workforce development programs	No					
9	SUPP-15	education systems strengthened; policy reform	No					
10	SUPP-16	education systems strengthened; data systems strengthened	No					

	I	J	K	L
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3	Key Activities	Targeted Outputs	Contributed to Outcomes	Comments
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